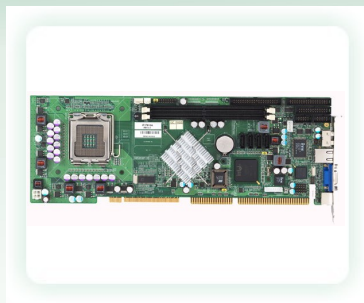


SBC-F915

Socket LGA775 PICMG1.0 Card for Pentium 4/Celeron D processor
With VGA/LAN/S-ATA/Audio(Optional)

**Feature**

- ▶ Support LGA775 for Intel Pentium 4/Celeron D processor Up to 3.4+GHz
- ▶ Intel 915GV chipsets, 533/800 MHz FSB
- ▶ Chipset integrated VGA function
- ▶ Support 10/100 Base-TX ethernet
- ▶ 6 x USB 2.0 ports, 2 x COM ports, 4 S-ATA channels
- ▶ WatchDog timer and Hardware monitoring function

Specifications:

▶ Processor	Support socket LGA775 for Intel Pentium 4/Celeron D processor, up to 3.4+GHz (Prescott core), with HT technology
▶ Chipset	Intel 915GV + ICH6 chipsets
▶ BIOS	Award BIOS
▶ Front Side Bus Speed	533/800MHz
▶ Memory	Support 2 x 240-pin DDR2 DIMM, up to 2GB 400/533MHz(max.)
▶ VGA Interface	Intel 915GV integrated Intel Graphic Media Accelerator 900 VGA function
▶ IDE Interface	Support 1 x enhanced EIDE for PIO mode, DMA mode, Support two DMA-33/66/100 IDE devices
▶ FDD Interface	Support 1 x floppy port by pin-header
▶ S-ATA Interface	Support 4 x S-ATA channels(150MB/s), support up to 4 S-ATA devices
▶ USB Port	Support 6 x USB 2.0 ports, two USB ports on rear panel, 4 x USB ports by pin-header, optional USB cable with bracket
▶ Printer Port	Support 1 x SPP/EPP/ECP parallel port by pin-header
▶ Serial Port	Support 2 x COM ports for RS-232 by pin-header
▶ LAN Port	Intel 82562GZ 10/100Mbps
▶ IrDA Interface	Support 1 x IrDA by 5-pins pin-header
▶ Keyboard/Mouse	6-pins mini DIN for PS/2 type keyboard and mouse, 1 x 5-pins header connector for external keyboard
▶ Audio	Audio pin-header (audio card with bracket by Optional)
▶ H/W Monitoring	ITE IT8712F chip, monitoring for CPU and system temperature
▶ Watchdog Timer	256 Levels software programmable
▶ Power Requirement	+5V@6A, +12V@12A, -12V@100mA, 5VSB@500mA

Mechanical & Environment:

▶ Dimensions(W x H)	338 x 122mm
▶ Operating Temperature	0 to 60°C
▶ Relative Humidity	10% to 90%(non-condensing)

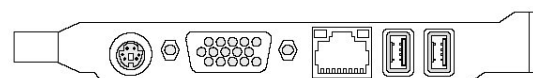
Ordering Information:

SBC-F915CVL	Socket LGA775 PICMG1.0 Card for Pentium 4/Celeron D processor with VGA/LAN/S-ATA
SBC-F915CVLA	Socket LGA775 PICMG1.0 Card for Pentium 4/Celeron D processor with VGA/LAN/S-ATA/Audio



Audio card

I/O Shield Layout



*All the specifications and photos are subjected to be changed without prior notice.

KINTEK

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